



- » ASTM A603 structural bridge rope
- » Multiple constructions available
- » Stranded wires preformed around a core
- » Core types:
 - » Strand
 - » IWRC
- » Excellent corrosion resistance:
 - » Galfan[®]
 - » Galvanized
 - » Corrosion-resistant blocking agents

Use this rope where high strength and relative flexibility is required in a stationary structure or application, such as:

- » Main cables
- » Wind or suspender cables
- » Tower guys
- » Support cable for suspended roofs
- » Pedestrian and footbridges
- » Hand ropes

Bridge Rope (Metric)

Part #	Nominal Diameter (mm)	Approx Weight (kg/m)	Approx Metallic Area (mm ²)	Minimum Breaking Strength (kN)
WBR - 10	10	42	0,36	58
WBR - 11	11	59	0,48	78
WBR - 13	13	77	0,63	102
WBR - 14	14	95	0,79	129
WBR - 16	16	117	0,97	160
WBR - 17	17	143	1,18	191
WBR - 19	19	173	1,42	231
WBR - 21	21	201	1,64	267
WBR - 22	22	233	1,91	311
WBR - 24	24	267	2,19	356
WBR - 25	25	304	2,49	407
WBR - 29	29	385	3,15	514
WBR - 32	32	481	3,94	642
WBR - 35	35	585	4,79	781
WBR - 38	38	694	5,70	925
WBR - 41	41	819	6,72	1094
WBR - 44	44	948	7,81	1272
WBR - 48	48	1090	8,99	1459
WBR - 51	51	1239	10,21	1655
WBR - 54	54	1400	11,52	1868
WBR - 57	57	1561	12,91	2091
WBR - 60	60	1735	14,33	2322
WBR - 64	64	1916	15,80	2562
WBR - 67	67	2110	17,32	2820
WBR - 70	70	2310	18,99	3087
WBR - 73	73	2523	20,72	3372
WBR - 76	76	2742	22,53	3665
WBR - 83	83	3252	26,84	4226
WBR - 89	89	3761	31,31	4938
WBR - 95	95	4303	35,78	5694
WBR - 102	102	4897	40,25	6494

Other diameters available upon request